

## WHAT IS CLAIMED IS:

1. An image reading device for reading documents to be processed continuously and outputting a plurality of image information, said image reading device comprising:

5 a continuous reading controller switch for receiving continuous instructions and outputting a control signal to control the continuous reading and outputting operations of said image reading device; and

a control unit for controlling said image reading device and receiving said control signal to implement the continuous reading and outputting operations of said  
10 image reading device.

2. The image reading device of claim 1 further comprising a time adjuster to adjust the time period between two adjacent operations of image reading.

3. The image reading device of claim 2, wherein said time adjuster further comprises a speedup button and a slowdown button to decrease and increase the time  
15 period respectively.

4. The image reading device of claim 2, wherein said time adjuster further comprises a rotator to adjust the time period.

5. The image reading device of claim 1 further comprising a detector for outputting a reading signal to said control unit to initiate the reading operation of said  
20 image reading device when no action within a predetermined period after the scanned page is turned over is detected.

6. The image reading device of claim 5 further comprising a plane for loading the document to be processed, said detector being positioned under said plane.

7. The image reading device of claim 1 further comprising an audio-receiver for receiving the audio signal and outputting a reading signal to said control unit to  
5 control the reading operation of said image reading device.

8. The image reading device of claim 1 further comprising a stepping-controller, wherein the user steps said stepping-controller to output a reading signal to said control unit for controlling the reading operation of said image reading device.

9. The image reading device of claim 1 further comprising an indicator for  
10 informing the user to turning over the page.

10. The image reading device of claim 9, wherein said indicator is selected from the group consisting of an audio-indicator, a light-indicator and an audio-light-indicator.

11. A continuous reading controller switch coupled with a image reading device  
15 to control the continuous reading and outputting operations of said image reading device, said controller comprising:

a continuous reading controller switch for receiving instructions continuously and outputting a control signal to control the continuous reading and outputting  
20 operations of said image reading device.

12. The image reading device of claim 11 further comprising a time adjuster to

adjust the time period between two adjacent operations of image reading.

13. The image reading device of claim 12, wherein said time adjuster further comprises a speedup button and a slowdown button to decrease and increase the time period respectively.

5        14. The image reading device of claim 12, wherein said time adjuster further comprises a rotator to adjust the time period.

10        15. The image reading device of claim 11 further comprising a detector for outputting a reading signal to said control unit to initiate the reading operation of said image reading device when no action within a predetermined period after the scanned page is turned over is detected.

16. The image reading device of claim 15 further comprising a plane for loading the document to be processed, said detector being positioned under said plane.

15        17. The image reading device of claim 11 further comprising an audio-receiver for receiving the audio signal and outputting a reading signal to said control unit to control the reading operation of said image reading device.

18. The image reading device of claim 11 further comprising a stepping-controller, wherein the user steps said stepping-controller to output a reading signal to said control unit for controlling the reading operation of said image reading device.

20        19. The image reading device of claim 11 further comprising an indicator for informing the user to turning over the page.

20. The image reading device of claim 19, wherein said indicator is selected from the group consisting of an audio-indicator, a light-indicator and an audio-light-indicator.